# CBP 358 RAIL CUSTOMS CONSIST

**February 2018**


U.S. Customs and Border Protection

# 358 Customs Consist/ Trip Information

**Functional Group ID=BD**

## Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Customs Consist Information Transaction Set (358) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by transportation carriers, terminal operators, port authorities and service centers to provide a list of bills of lading to be carried on a specific conveyance and trip number for which an electronic manifest has been previously filed.

This Implementation Guideline uses the ASC X12 7010 Standards Version Release as its base.

## Notes:

The Consist should be sent in train order, head to end, including empties, locomotives, and end of train devices.

CONSIST AMENDMENT:
If a shipment is added or deleted from a Consist transmission, a complete new Consist will be transmitted to CBP. CBP, in turn, will place all the shipments on the old Consist back into Preliminary status, and then process the new Consist, moving shipments from Preliminary to Active status, placing the train ID into the manifest records.

EMPTY EQUIPMENT:
Empty pieces of equipment will not be manifested using a TS309. They will be identified on the Consist and CBP will recognize the equipment as being IIT's and generate the information, sending release/hold information on the X4 segment in TS350 with X401 being equal to the equipment number shown on the N7 following it. Empty equipment containing articles qualifying for IIT treatment will be manifested in the same manner as all other shipments (TS309).

SPECIAL MESSAGING CONSTRAINTS:
- Limit one Interchange (ISA-IEA) per message transmission.- Limit one message Group (GS-GE) per message transmission.
- Limit one transaction set (ST-SE) of the same Transaction Set (TS) Identifier Code (i.e., 309). Only one is allowed per message transmission.
- Element delimiters used in this transaction must be ' * ' (asterisk). No blanks between delimiters if element is null.
- Segment delimiters used in this transaction must be one byte with a value of hex '15'.
- A segment delimiter must be the last byte of data in the message transmission data stream.
- Only transmit uppercase ENGLISH alphabetic data.
- Transmit ONLY displayable characters found on a standard American English keyboard. Low-values, carriage return characters, or other non-standard characters must NOT be transmitted.
- 'Not Used' in the left column indicates that a data element will not be used by CBP.
- 'Dep' in the left column indicates that CBP usage of a particular segment or element is Dependent (Conditional) within the CBP application.
- Per the ASC X12 Standard, an 'M' indicates a Mandatory use, 'O' indicates Optional Use and an 'X' indicates a Conditional use.
- CBP requirements may override ASC X12 Standard Mandatory or Conditional usages.
- Maximum allowable message transmission size is 12 megabytes (12,582,912 bytes) of data.

(Latest update February, 2016) ACE v 1.3 Rail Export

| | Pos. No. | Seg. ID | Name | Req. Des. | Max.Use | Loop Repeat | Notes and Comments |
|---|---|---|---|---|---|---|---|
| Must Use | 0050 | ISA | Interchange Control Header | O | 1 | | |
| Must Use | 0075 | GS | Functional Group Header | O | 1 | | |
| M | 0100 | ST | Transaction Set Header | M | 1 | | |
| M | 0200 | M10 | Manifest Identifying Information | M | 1 | | |
| Not Used | 0203 | N9 | Extended Reference Information | O | 5 | | |
| Not Used | 0205 | VEH | Vehicle Information | O | 10 | | |
| Not Used | 0206 | M7 | Seal Numbers | O | 1 | | |
| Not Used | 0210 | CII | Conveyance Insurance Information | O | 3 | | |
| | | | LOOP ID - NM1 | | | 999 | |
| Not Used | 0215 | NM1 | Individual or Organizational Name | O | 1 | | |
| Not Used | 0225 | DMG | Demographic Information Additional | O | 1 | | |
| Not Used | 0230 | DMA | Demographic Information Reference | O | 1 | | |
| Not Used | 0235 | REF | Information | O | 10 | | |
| Not Used | 0240 | N3 | Party Location | O | 2 | | |
| Not Used | 0245 | N4 | Geographic Location | O | 1 | | |
| | | | LOOP ID - P4 | | | 20 | |
| M | 0300 | P4 | Port Information | M | 1 | | |
| | | | LOOP ID - VID | | | 9999 | |
| | 0370 | VID | Conveyance Identification | O | 1 | | |
| | 0375 | M7 | Seal Numbers | O | 5 | | |
| Not Used | 0380 | N9 | Extended Reference Information | O | 999 | | |
| | | | LOOP ID - MBL | | | 9999 | |
| | 0400 | MBL | Bill of Lading | O | 1 | | |
| | 0430 | M13 | Manifest Amendment Details | O | 1 | | |
| Not Used | 0440 | X1 | Export License | O | 1 | | |
| | 0380 | N9 | Extended Reference Information | O | 999 | | |
| M | 0500 | SE | Transaction Set Trailer | M | 1 | | |
| Must Use | 0620 | GE | Functional Group Trailer | O | 1 | | |
| Must Use | 0740 | IEA | Interchange Control Trailer | O | 1 | | |

**Segment:** **ISA** **Interchange Control Header**
**Position:** 0050
**Loop:**
**Level:**
**Usage:** Optional (Must Use)
**Max Use:** 1
**Purpose:** To start and identify an interchange of zero or more functional groups and interchange-related control segments

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes |
|---|---|---|---|---|
| **M** | **ISA01** | **I01** | **Authorization Information Qualifier**<br>Code identifying the type of information in the Authorization Information<br>Always '04'<br>04 Rail Communications ID | **M 1 ID 2/2** |
| **M** | **ISA02** | **I02** | **Authorization Information**<br>Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)<br>Always 'SW358' plus 5 spaces. | **M 1 AN 10/10** |
| **M** | **ISA03** | **I03** | **Security Information Qualifier**<br>Code identifying the type of information in the Security Information<br>Always '00'<br>00 No Security Information Present (No Meaningful Information in I04) | **M 1 ID 2/2** |
| **M** | **ISA04** | **I04** | **Security Information**<br>This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)<br>Always 10 spaces. | **M 1 AN 10/10** |
| **M** | **ISA05** | **I05** | **Interchange ID Qualifier**<br>Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified<br>Always '02'<br>02 SCAC (Standard Carrier Alpha Code) | **M 1 ID 2/2** |
| **M** | **ISA06** | **I06** | **Interchange Sender ID**<br>Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element<br>Sender Identifier. May be identical to that of GS02. | **M 1 AN 15/15** |
| **M** | **ISA07** | **I05** | **Interchange ID Qualifier**<br>Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified<br>Always '02'<br>02 SCAC (Standard Carrier Alpha Code) | **M 1 ID 2/2** |
| **M** | **ISA08** | **I07** | **Interchange Receiver ID**<br>Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them<br>'USCT' - Testing<br>'USCXP' - Production | **M 1 AN 15/15** |
| **M** | **ISA09** | **I08** | **Interchange Date**<br>Date of the interchange | **M 1 DT 6/6** |

Date as YYMMDD where:
YY - Year
MM - Month

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | DD - Day | | | |
| **M** | **ISA10** | **I09** | **Interchange Time**<br>Time of the interchange | **M** | **1** | **TM 4/4** |
| | | | Time as HHMM where:<br>HH - Hours<br>MM - Minutes | | | |
| **M** | **ISA11** | **I65** | **Repetition Separator**<br>Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator | **M** | **1** | **AN 1/1** |
| | | | Preferred 'U' | | | |
| | | | U U.S. EDI Community of ASC X12, TDCC, and UCS | | | |
| **M** | **ISA12** | **I11** | **Interchange Control Version Number Code**<br>Code specifying the version number of the interchange control segments | **M** | **1** | **ID 5/5** |
| | | | Always '00605' | | | |
| | | | 00701 Standards Approved for Publication by ASC X12 Procedures Review Board through October 2013 | | | |
| **M** | **ISA13** | **I12** | **Interchange Control Number**<br>A control number assigned by the interchange sender | **M** | **1** | **N0 9/9** |
| **M** | **ISA14** | **I13** | **Acknowledgment Requested Code**<br>Code indicating sender's request for an interchange acknowledgment | **M** | **1** | **ID 1/1** |
| | | | Always '0' | | | |
| | | | 0 No Interchange Acknowledgment Requested | | | |
| **M** | **ISA15** | **I14** | **Interchange Usage Indicator Code**<br>Code indicating whether data enclosed by this interchange envelope is test, production or information | **M** | **1** | **ID 1/1** |
| | | | Preferred 'P' | | | |
| | | | P Production Data | | | |
| | | | T Test Data | | | |
| **M** | **ISA16** | **I15** | **Component Element Separator**<br>Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator | **M** | **1** | **AN 1/1** |
| | | | Always ' : ' (colon) | | | |

**Segment:** **GS** **Functional Group Header**
**Position:** 0075
**Loop:**
**Level:**
**Usage:** Optional (Must Use)
**Max Use:** 1
**Purpose:** To indicate the beginning of a functional group and to provide control information
**Syntax Notes:**
**Semantic Notes:**
**1** GS04 is the group date.
**2** GS05 is the group time.
**3** The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **GS01** | **479** | **Functional Identifier Code**<br>Code identifying a group of application related transaction sets<br>Always 'BD'<br>BD Customs Consist Information (358) | **M** | **1** | **ID 2/2** |
| **M** | **GS02** | **142** | **Application Sender's Code**<br>Code identifying party sending transmission; codes agreed to by trading partners<br>Sender identifier. May be identical to ISA06 | **M** | **1** | **AN 2/15** |
| **M** | **GS03** | **124** | **Application Receiver's Code**<br>Code identifying party receiving transmission; codes agreed to by trading partners<br>'USCT' - Testing<br>'USCXP' - Production | **M** | **1** | **AN 2/15** |
| **M** | **GS04** | **373** | **Date**<br>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year<br>Date as CCYYMMDD where:<br>CC - Century<br>YY - Year<br>MM - Month of Year<br>DD - Day of Month | **M** | **1** | **DT 8/8** |
| **M** | **GS05** | **337** | **Time**<br>Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)<br>Use Eastern Standard/Daylight Time.<br>Time as HHMM where:<br>HH - Hours<br>MM - Minutes | **M** | **1** | **TM 4/8** |
| **M** | **GS06** | **28** | **Group Control Number**<br>Assigned number originated and maintained by the sender | **M** | **1** | **N0 1/9** |
| **M** | **GS07** | **455** | **Responsible Agency Code**<br>Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480<br>Always 'X'<br>X Accredited Standards Committee X12 | **M** | **1** | **ID 1/2** |

| | | | | | | |
|---|---|---|---|---|---|---|
| **M** | **GS08** | **480** | **Version / Release / Industry Identifier Code**<br>Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed | **M** | **1** | **AN 1/12** |

Always '007010'

| | |
|---|---|
| 007010 | Standards Approved for Publication by ASC X12 Procedures Review Board through October 2013 |

**Segment:** **ST** **Transaction Set Header**
**Position:** 0100
**Loop:**
**Level:**
**Usage:** Mandatory
**Max Use:** 1
**Purpose:** To indicate the start of a transaction set and to assign a control number

**Data Element Summary**

| | Ref. Des. | Data Element | Name | | Attributes | |
|---|---|---|---|---|---|---|
| **M** | **ST01** | **143** | **Transaction Set Identifier Code**<br>Code identifying a Transaction Set<br>Always '358'<br>358 Customs Consist Information | **M** | **1** | **ID 3/3** |
| **M** | **ST02** | **329** | **Transaction Set Control Number**<br>Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | **M** | **1** | **AN 4/9** |
| **Not Used** | **ST03** | **1705** | **Implementation Convention Reference** | **O** | **1** | **AN 1/35** |

**Segment:** **M10** **Manifest Identifying Information**
**Position:** 0200
**Loop:**
**Level:**
**Usage:** Mandatory
**Max Use:** 1
**Purpose:** To transmit manifest identifying information
**Syntax Notes:**
**1** If either M1004 or M1010 is present, then the other is required.
**2** If either M1015 or M1016 is present, then the other is required.
**Semantic Notes:**
**1** M1004 is the International Maritime Organization (IMO) Vessel Code maintained in Lloyd's Register of Shipping.
**2** M1007 is used for the six-digit Numeric Manifest Sequence Number.
**3** M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
**4** M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.
**5** M1017 is the type of initial manifest being amended by this transmission.
**Comments:**
**1** M1003 is the code identifying the country in which the ship (vessel) is registered.
**2** M1008 is used for number of bills lading. (Maximum five-digits.)

**Data Element Summary**

| | Ref. Des. | Data Element | Name | | Attributes | |
|---|---|---|---|---|---|---|
| **M** | **M1001** | **140** | **Standard Carrier Alpha Code**<br>Code identifying the Standard Carrier Alpha Code<br>SCAC of the Carrier Initiating this manifest | **O** | **1** | **ID 2/4** |
| **M** | **M1002** | **91** | **Transportation Method/Type Code**<br>Code specifying the method or type of transportation for the shipment<br>Always 'R'<br>R Rail | **O** | **1** | **ID 1/2** |
| **M** | **M1003** | **26** | **Country Code**<br>Code identifying the country<br>ISO 2 alpha Country Code. Refer to Export Multimodal Manifest Appendix N | **O** | **1** | **ID 2/3** |
| **Not Used** | **M1004** | **597** | **Vessel Code** | **X** | **1** | **ID 1/8** |
| **M** | **M1005** | **182** | **Vessel Name**<br>Name of ship as documented in "Lloyd's Register of Ships"<br>Required by CBP. Will contain the train ID.<br>- CBP will accept up to 23 alpha/numeric characters in this element. | **O** | **1** | **AN 2/28** |
| **M** | **M1006** | **55** | **Flight/Voyage Number**<br>Identifying designator for the particular flight or voyage on which the cargo travels<br>- CBP accepts up to 30 alpha/numeric characters for this element. | **O** | **1** | **AN 2/30** |
| | **M1007** | **127** | **Reference Identification**<br>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier<br>Unique Carrier number which will be returned from CBP in the response, if not provided, CBP will return '000001' in the response message.<br><br>Important to note: when this data element is provided, all subsequent transmissions relative to this manifest (i.e. TS309, TS358, or TS353) must include this exact sequence number.<br>- CBP accepts up to 6 numeric characters in this element | **O** | **1** | **AN 1/80** |
| **Not Used** | **M1008** | **380** | **Quantity** | **O** | **1** | **R 1/15** |

| | | | | | | |
|---|---|---|---|---|---|---|
| **M** | **M1009** | **256** | **Manifest Type Code**<br>Code identifying the type of manifest transmitted<br>Required by CBP. Values accepted by CBP:<br>K Export Consist Manifest from carrier to CBP | **O** | **1** | **ID 1/1** |
| **Not Used** | **M1010** | **897** | **Vessel Code Qualifier** | **X** | **1** | **ID 1/1** |
| **Not Used** | **M1011** | **1073** | **Yes/No Condition or Response Code** | **O** | **1** | **ID 1/1** |
| | **M1012** | **127** | **Reference Identification**<br>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier<br>Carrier assigned reference number that will be returned in the Response message<br>- CBP accepts up to 30 alpha/numeric characters in this element | **O** | **1** | **AN 1/80** |
| **Not Used** | **M1013** | **353** | **Transaction Set Purpose Code** | **O** | **1** | **ID 2/2** |
| | **M1014** | **346** | **Application Type Code**<br>Code identifying an operation<br>Values accepted by CBP:<br>28 Rail Export Manifest | **O** | **1** | **ID 2/2** |
| **Not Used** | **M1015** | **580** | **Amendment Type Code** | **X** | **1** | **ID 1/1** |
| **Not Used** | **M1016** | **393** | **Amendment Code** | **X** | **1** | **ID 2/2** |
| **Not Used** | **M1017** | **256** | **Manifest Type Code** | **O** | **1** | **ID 1/1** |

**Segment:** **P4** **Port Information**
**Position:** 0300
**Loop:** P4 Mandatory
**Level:**
**Usage:** Mandatory
**Max Use:** 1
**Purpose:** To transmit identifying information for a port
**Notes:** Port of Departure information. CBP only accepts one P4 segment per transaction for RAIL applications.

**Data Element Summary**

| Ref. Des. | Data Element | Name | | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **P401** | **310** | **Location Identifier**<br>Code which identifies a specific location<br>Port of Departure of the train from the U.S. Refer to Export Multimodal Manifest Appendix L<br><br>CBP accepts only 4 characters in this field. | **M** | **1** | **AN 1/30** |
| **M** | **P402** | **373** | **Date**<br>Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year<br>Estimated Date of Departure from Port of Export<br>Date as in CCYYMMDD where<br>CC - Century<br>YY - Year<br>MM - Month of year<br>DD - Day of Month | **M** | **1** | **DT 8/8** |
| **Not Used** | **P403** | **380** | **Quantity** | **O** | **1** | **R 1/15** |
| **Not Used** | **P404** | **310** | **Location Identifier** | **O** | **1** | **AN 1/30** |
| **M** | **P405** | **337** | **Time**<br>Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)<br>Required by CBP<br><br>Use Eastern Standard/Daylight time. | **O** | **1** | **TM 4/8** |
| **Not Used** | **P406** | **373** | **Date** | **O** | **1** | **DT 8/8** |
| **Not Used** | **P407** | **337** | **Time** | **O** | **1** | **TM 4/8** |

**Segment:** **VID** **Conveyance Identification**
**Position:** 0370
**Loop:** VID Optional
**Level:**
**Usage:** Optional
**Max Use:** 1
**Purpose:** To identify a conveyance and its attributes
**Syntax Notes:**
**1** If VID14 is present, then at least one of VID15 or VID18 is required.
**2** Only one of VID15 or VID18 may be present.
**3** If VID15 is present, then VID16 is required.
**4** If VID16 is present, then at least one of VID15 or VID18 is required.
**5** If VID18 is present, then VID16 is required.
**Semantic Notes:**
**1** VID12 is the Census Schedule K code for the foreign port of loading on a vessel.
**2** VID13 is the Standard Carrier Alpha Code (SCAC) of the Haulage Rights Carrier.
**3** VID14 is the license plate of the equipment.
**4** VID15 is the state or province of the license in the VID14.
**5** VID16 is the country of the license in the VID15 or VID18.
**6** VID17 is the ACE (Automated Commercial Environment) ID of the equipment identified in the VID03.
**7** VID18 is the country subdivision of the license in the VID14.
**Comments:**
**Notes:**
1. The combination of the VID02 and VID03 fields comprise the container number.
2. A specific container may be reported more than once within the same Consist if There are multiple MBL segments associated with this container
3. The segment is not used if M1303 is 'D' or 'R'.
4. A specific container may be reported only once within the same consist either with One MBL segment or with multiple MBL segments..

**Data Element Summary**

| Ref. Des. | Data Element | Name | | Attributes | |
|---|---|---|---|---|---|
| **M** **VID01** | **40** | **Equipment Description Code**<br>Code identifying type of equipment used for shipment<br>Refer to Export Multimodal Manifest Appendix F | **M** | **1** | **ID 2/2** |
| **Dep** **VID02** | **206** | **Equipment Initial**<br>Prefix or alphabetic part of an equipment unit's identifying number<br>For containers without initials use 'NONU'. | **O** | **1** | **AN 1/4** |
| **M** **VID03** | **207** | **Equipment Number**<br>Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)<br>CBP requires a minimum of 1 character and a maximum of 10 Characters when VID02 is used. This data can be a maximum of 14 Characters if VID02 is not used | **M** | **1** | **AN 1/15** |
| **VID04** | **225** | **Seal Number**<br>Unique number on seal used to close a shipment<br>A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc) | **O** | **1** | **AN 2/15** |
| **VID05** | **225** | **Seal Number**<br>Unique number on seal used to close a shipment<br>A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc) | **O** | **1** | **AN 2/15** |
| **Not Used** **VID06** | **567** | **Equipment Length** | **O** | **1** | **N0 4/5** |
| **Not Used** **VID07** | **65** | **Height** | **O** | **1** | **R 1/8** |
| **Not Used** **VID08** | **189** | **Width** | **O** | **1** | **R 1/8** |
| **Not Used** **VID09** | **24** | **Equipment Type Code** | **O** | **1** | **ID 4/4** |

| | | | | | | |
|---|---|---|---|---|---|---|
| **Me** | **VID10** | **322** | **Load/Empty Status Code** | **O** | **1** | **ID 1/1** |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | Code specifying the loaded condition of transportation equipment required by CBP. Values accepted are:<br>E Empty<br>Used for locomotives, end of train devices, Empty equipment, and rail cars carrying Intermodal equipment.<br>L Loaded | | | | |
| **Not Used** | **VID11** | **56** | **Type of Service Code** | **O** | **1** | **ID 2/2** |
| **Not Used** | **VID12** | **310** | **Location Identifier** | **O** | **1** | **AN 1/30** |
| **Not Used** | **VID13** | **140** | **Standard Carrier Alpha Code** | **O** | **1** | **ID 2/4** |
| **Not Used** | **VID14** | **127** | **Reference Identification** | **O** | **1** | **AN 1/80** |
| **Not Used** | **VID15** | **156** | **State or Province Code** | **X** | **1** | **ID 2/2** |
| **Not Used** | **VID16** | **26** | **Country Code** | **X** | **1** | **ID 2/3** |
| **Not Used** | **VID17** | **127** | **Reference Identification** | **O** | **1** | **AN 1/80** |
| **Not Used** | **VID18** | **1715** | **Country Subdivision Code** | **X** | **1** | **ID 1/3** |
| **Not Used** | **VID19** | **512** | **Import/Export Code** | **O** | **1** | **ID 1/1** |
| **Not Used** | **VID20** | **761** | **Equipment Number Check Digit** | **O** | **1** | **N0 1/1** |

**Segment:** **M7** **Seal Numbers**
**Position:** 0375
**Loop:** VID Optional
**Level:**
**Usage:** Optional
**Max Use:** 5
**Purpose:** To record seal numbers used and the organization that applied the seals
**Syntax Notes:**
**Semantic Notes:**

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **M701** | **225** | **Seal Number**<br>Unique number on seal used to close a shipment<br>A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc) | **M** | **1** | **AN 2/15** |
| | **M702** | **225** | **Seal Number**<br>Unique number on seal used to close a shipment<br>A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc) | **O** | **1** | **AN 2/15** |
| | **M703** | **225** | **Seal Number**<br>Unique number on seal used to close a shipment<br>A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc) | **O** | **1** | **AN 2/15** |
| | **M704** | **225** | **Seal Number**<br>Unique number on seal used to close a shipment<br>A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc) | **O** | **1** | **AN 2/15** |
| **Not Used** | **M705** | **98** | **Entity Identifier Code**<br>Refer to 006050 Data Element Dictionary for acceptable code values. | **O** | **1** | **ID 2/3** |

**Segment:** **MBL** **Bill of Lading**
**Position:** 0400
**Loop:** MBL Optional
**Level:**
**Usage:** Optional
**Max Use:** 1
**Purpose:** To specify a bill of lading number and associated information
**Syntax Notes:**
**Semantic Notes:** **1** If MBL04 is "Y", then issuer is an automated manifest system (AMS) participant. If "N", then issuer is not an AMS participant.
**2** If a Mexican pedimento number has been added to a bill since creation of the 309 set and before consisting it is indicated in the N9 segment following the MBL segment .

**Notes: 1** If there are multiple MBL segments associated with a single container, the VID segment may be submitted for each MBL segment; or, the VID segment may be submitted once and all the associated MBL segments follow in a group

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **MBL01** | **140** | **Standard Carrier Alpha Code**<br>Code identifying the Standard Carrier Alpha Code<br>SCAC identifying the Issuer of the bill of Lading | **M** | **1** | **ID 2/4** |
| **M** | **MBL02** | **598** | **Bill of Lading/Waybill Number**<br>Identification number assigned to the shipment by the carrier or consolidator<br>Bill Issuer Sequence Number. MBL01+ MBL02 comprise the Uniqu e Bill Of Lading. MBL02 will be the same number as in M1101 in the or iginal TS309 manifest.<br><br>CBP accepts up to 50 alphanumeric characters in this element. | **M** | **1** | **AN 1/50** |
| **Not Used** | **MBL03** | **306** | **Action Code** | **O** | **1** | **ID 1/2** |
| | **MBL04** | **1073** | **Yes/No Condition or Response Code**<br>Code indicating a Yes or No condition or response<br>Default value is 'Y'. The BOL number in MBL01 and MBL02 has been Manifested in a TS309. MBL04 must be 'Y' to add a Second Notify Party With the M13 segment<br><br>For empty equipment this will be 'N'.<br>N No<br>Y Yes | **O** | **1** | **ID 1/1** |
| **Not Used** | **MBL05** | **56** | **Type of Service Code** | **O** | **1** | **ID 2/2** |
| **Not Used** | **MBL06** | **80** | **Lading Quantity** | **O** | **1** | **N0 1/7** |
| **Not Used** | **MBL07** | **140** | **Standard Carrier Alpha Code** | **O** | **1** | **ID 2/4** |
| **Not Used** | **MBL08** | **598** | **Bill of Lading/Waybill Number** | **O** | **1** | **AN 1/50** |

**Segment:** **M13** **Manifest Amendment Details**
**Position:** 0430
**Loop:** MBL Optional
**Level:**
**Usage:** Optional
**Max Use:** 1
**Purpose:** To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival
**Syntax Notes:**
**1** If either M1308 or M1310 is present, then the other is required.
**2** If either M1311 or M1312 is present, then the other is required.
**Semantic Notes:**
**1** M1301 is the bill of lading issuer code.
**2** M1302 is used for discharge port (four-digit numeric census schedule D).
**3** M1305 is new manifest quantity and is used if M1303 equals "R".
**4** M1308 is used to report individual portions of a consolidated shipment.
**5** M1309 is the conveyance operator's Standard Carrier Alpha Code (SCAC).
**6** M1310 is the issuer code for the consolidated shipment.
**Notes:** When the M13 is used to add a Secondary Notify Party (SNP) MBL04 must be 'Y'. The SNP is added to the Bill of Lading specified in the parent MBL segment.

**Data Element Summary**

| Ref. Des. | Data Element | Name | | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **M1301** | **140** | **Standard Carrier Alpha Code**<br>Code identifying the Standard Carrier Alpha Code<br>SCAC of Bill Issuer. M1301+ M1304 comprise the unique bill of lading number.<br>- Only ANSI X.12 syntax validations will be performed on M1301. | **M** | **1** | **ID 2/4** |
| **M** | **M1302** | **310** | **Location Identifier**<br>Code which identifies a specific location<br>Last U.S. Port prior to departure of the train from the US. Refer to the Export Multimodal Manifest Appendix L | **M** | **1** | **AN 1/30** |
| **Must Use** | **M1303** | **580** | **Amendment Type Code**<br>Code identifying type of manifest amendment<br>Always 'S'<br>S Add Second Notify Party | **O** | **1** | **ID 1/1** |
| **M** | **M1304** | **598** | **Bill of Lading/Waybill Number**<br>Identification number assigned to the shipment by the carrier or consolidator<br>Bill issuer sequence number. M1301+ M1304 comprise the unique bill of lading number.<br>- Only ANSI X.12 syntax validations will be performed on M1304. | **M** | **1** | **AN 1/50** |
| **Not Used** | **M1305** | **380** | **Quantity** | **O** | **1** | **R 1/15** |
| **Not Used** | **M1306** | **393** | **Amendment Code** | **O** | **1** | **ID 2/2** |
| **Not Used** | **M1307** | **306** | **Action Code** | **O** | **1** | **ID 1/2** |
| **Not Used** | **M1308** | **598** | **Bill of Lading/Waybill Number** | **X** | **1** | **AN 1/50** |
| | **M1309** | **140** | **Standard Carrier Alpha Code**<br>Code identifying the Standard Carrier Alpha Code<br>SCAC of the second Notify Party being added | **O** | **1** | **ID 2/4** |
| **Not Used** | **M1310** | **140** | **Standard Carrier Alpha Code** | **X** | **1** | **ID 2/4** |
| **Not Used** | **M1311** | **66** | **Identification Code Qualifier** | **X** | **1** | **ID 1/2** |
| **Not Used** | **M1312** | **67** | **Identification Code** | **X** | **1** | **AN 2/80** |

**Segment:** **N9** **Extended Reference Information**
**Position:** 0380
**Loop:** MBL Optional
**Level:**
**Usage:** Optional
**Max Use:** 999
**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier
**Syntax Notes:**
**1** At least one of N902 or N903 is required.
**2** If N906 is present, then N905 is required.
**3** If either C04003 or C04004 is present, then the other is required.
**4** If either C04005 or C04006 is present, then the other is required.
**Semantic Notes:**
**1** N906 reflects the time zone which the time reflects.
**2** N907 contains data relating to the value cited in N902.
**Notes:** N901 and N902 are required by CBP when this segment is provided.

**Data Element Summary**

| | Ref. Des. | Data Element | Name | | Attributes | |
|---|---|---|---|---|---|---|
| **M** | **N901** | **128** | **Reference Identification Qualifier**<br>Code identifying the Reference Identification<br>Refer to Export Multimodal Manifest Appendix I for valid codes. | **M** | **1** | **ID 2/3** |
| **M** | **N902** | **127** | **Reference Identification**<br>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier<br>Refer to Export Multimodal Manifest Appendix I for valid codes | **X** | **1** | **AN 1/80** |

**Segment:** **SE** **Transaction Set Trailer**
**Position:** 0500
**Loop:**
**Level:**
**Usage:** Mandatory
**Max Use:** 1
**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
**Syntax Notes:**
**Semantic Notes:**
**Comments:** **1** SE is the last segment of each transaction set.

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **SE01** | **96** | **Number of Included Segments**<br>Total number of segments included in a transaction set including ST and SE segments | **M** | **1** | **N0 1/10** |
| **M** | **SE02** | **329** | **Transaction Set Control Number**<br>Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | **M** | **1** | **AN 4/9** |

**Segment:** **GE** **Functional Group Trailer**
**Position:** 0620
**Loop:**
**Level:**
**Usage:** Optional (Must Use)
**Max Use:** 1
**Purpose:** To indicate the end of a functional group and to provide control information
**Syntax Notes:**
**Semantic Notes:** **1** The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.
**Comments:** **1** The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **GE01** | **97** | **Number of Transaction Sets Included**<br>Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element | **M** | **1** | **N0 1/6** |
| **M** | **GE02** | **28** | **Group Control Number**<br>Assigned number originated and maintained by the sender | **M** | **1** | **N0 1/9** |

**Segment:** **IEA** **Interchange Control Trailer**
**Position:** 0740
**Loop:**
**Level:**
**Usage:** Optional (Must Use)
**Max Use:** 1
**Purpose:** To define the end of an interchange of zero or more functional groups and interchange-related control segments
**Syntax Notes:**
**Semantic Notes:**
**Comments:**

**Data Element Summary**

| | Ref. Des. | Data Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| **M** | **IEA01** | **I16** | **Number of Included Functional Groups**<br>A count of the number of functional groups included in an interchange | **M** | **1** | **N0 1/5** |
| **M** | **IEA02** | **I12** | **Interchange Control Number**<br>A control number assigned by the interchange sender | **M** | **1** | **N0 9/9** |